| 7   |             |                                 |              |                        | , i 4               |                  | -            | Application                                  | or D  | ocket Num           | her .                  |
|---|-------------|---------------------------------|--------------|------------------------|---------------------|------------------|--------------|--|-------|---------------------|------------------------|
| PATENT APPLICATION FEE DETERMINATION RECORD  Effective October 1, 2001  Application or Docket Number  /0 - 049593 |             |                                 |              |                        |                     |                  |              |  |       |                     |                        |
| CLAIMS AS FILED - PART I (Coturn 1) (Coturn 2)  |             |                                 |              |                        |                     |                  |              | SHALL ENTITY OTHER THAN TYPE OF SMALL ENTITY |       |                     |                        |
| TOTAL CLAIMS  |             |                                 | ;            |                        |                     |                  | RATI         | FEE  | 7     | RATE                | FEE                    |
| FOR   |             |                                 | NUMBER FILED |                        | NUMBER EXTRA        |                  | BASIC I      | 4355   | OR    | BASIC FEE           |                        |
| TOTAL CHARGEABLE CLAIMS   |             |                                 | 40 minus 20+ |                        | ٠ ي                 |                  | X3.9         | - 190  | OR    | X\$18=              |                        |
| INDEPENDENT CLAIMS  |             |                                 | 4 minus 3 =  |                        | • /                 |                  | X42          | 7  | 1     | X84=                |                        |
| Į.  | ATIPLE DEPE | IDENT CLAIM P                   | RESENT       |                        |                     |                  |              | - -'@  | OR    |                     |                        |
| * If the difference in column 1 is less than zero, enter "O" in column 2  |             |                                 |              |                        |                     | +140             | "            | OR   | +280= |                     |                        |
| 41  |             |                                 |              |                        |                     |                  | TOTA         | <u> 1577</u>                                 | OR    | TOTAL               |                        |
| 1   | o.z~4 c     | LAIMS AS A<br>(Column 1)        | MENDEL       | PAR - C<br>(Colur      |                     | (Column 3)       | SMAL         | L ENTITY                                     | OR    | OTHER<br>SMALL!     |                        |
| -<br><  |             | CLAIMS<br>REMAINING<br>AFTER    |              | HUGH<br>NUM<br>PREVIO  | EST<br>BER<br>JUSLY | PRESENT<br>EXTRA | RATE         |  |       | RATE                | ADDI-<br>TIONAL        |
|   | Total       | AMENDMENT                       | Minus        | PAID                   | FOR<br>10           |                  | X3 9:        | FEE  |       | X\$18=              | FEE                    |
| ĺ   | Independent | • 1                             | Minus        | •••                    | Y                   | • -              | X42e         |  | OR    | X84=                |                        |
| (<br>_  | FIRST PRESE | NTATION OF ME                   | ATIPLE DE    | PENDENT                | CLAIM               |                  | 1            | -  | OR    |                     |                        |
|   |             | •                               |              |                        |                     |                  | +140-        |  | OR    | +280 <del>=</del>   |                        |
|   |             |                                 |              |                        | ٠                   |                  | ADDIT. FE    |  | OR    | TOTAL<br>ADDIT. FEE |                        |
| _   |             | (Column 1)                      |              | (Colum                 |                     | (Column 3)       |              |  | •     |                     |                        |
|   |             | REMAINING<br>AFTER<br>AMENDMENT |              | NUME<br>PREVIO<br>PAID | ER<br>USLY          | PRESENT<br>EXTRA | RATE         | ADDI-<br>TIONAL<br>FEE                       |       | RATE                | ADDI-<br>TIONAL<br>FEE |
|   | Total       | .29                             | Minus        | = 4                    | 0                   | •                | X\$ 9=       |  | OR    | X\$18=              |                        |
|   | Independent | • /                             | Minus        | *** 4                  | 5                   | •                | X42=         |  | OR    | X84=                | ·                      |
|   | HRST PRESE  | NTATION OF MU                   | LTPLE DE     | ENDENT                 | CLAIM               |                  | +140=        | 1  | OR    | +280≈.              |                        |
|   |             |                                 |              | į                      |                     |                  | 101/         |  | OB    | YOTAL               | _                      |
| )   | 3-16        | (Column 1)                      |              | (Cotun                 | to 3)               | (Column 3)       | ADDIT. FE    | E  |       | ADDIT. FEE          |                        |
|   |             | CLAIMS                          |              | HIGH                   | Şĭ∙                 |                  | $\leftarrow$ | ADDI-  | ı ì   |                     | ADDI-                  |
|   |             | REMAINING<br>AFTER<br>AMENOMENT |              | PREVIO<br>PAID E       | USLX                | PRESENT<br>EXTRA | PATE         | TIONAL                                       |       | PATE                | TIONAL<br>FEE          |
|   | Total       | - 18.                           | Minus        | - 4                    | 2                   | •                | X\$ 9-       |  | OR    | X\$18=              |                        |
|   | Independent | • /                             | Minus        | ***                    | 5                   | •                | X42=         |  |       | X84=                |                        |
|   | FIRST PRESE | NTATION OF MU                   | LTIPLE DEF   | PENDENT                | CLAIM               |                  | <del></del>  | +  | OR    |                     | <del>\</del>           |
| * If the entry in column 1 is less than the entry in column 2, write 'V' in column 3.                             |             |                                 |              |                        |                     |                  |              |  | OR    | +280=               |                        |
| , .   |             |                                 |              |                        |                     |                  |              |  |       |                     |                        |